



012904

14230 U.S. PTO

From

FULBRIGHT & JAWORSKI L.L.P.  
 80 South Eighth Street, Suite 2100  
 Minneapolis, Minnesota 55402-2112  
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Express Mail No. EV415226412US  
 US Utility Patent Application, January 29, 2004

22264 U.S. PTO  
 10/769145



012904

**PATENT APPLICATION TRANSMITTAL LETTER**

Mail Stop Patent Application  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

"Express Mail" label No. EV415226412US  
 Date of Deposit: January 29, 2004

I hereby certify that this is being deposited with the United States Postal Service Express "Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: John F. Klos  
 Printed/Typed Name: John F. Klos, Esq.

Sir:

Transmitted herewith for filing under 37 C.F.R. 1.53(b) is a(n):

- ☒ Utility
- ☒ Original patent application,

Applicants: Viken, James P., et al.  
 For: Automatic Fluid Exchanger

Enclosed are:

1. ☒ 102 pages of written description, claims and abstract.
2. ☒ 27 sheets of drawings.
3. ☒ Combined Declaration and Power of Attorney.
  - (a) ☒ Newly executed (original or copy)
  - (b) ☐ Copy from prior application (37 CFR 1.63(d))  
*(for continuation/divisional if Box 5 completed)*

4. ☐ Incorporation by Reference *(useable if Box (b) is checked).*

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 3(b), is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

5. ☐ **If a CONTINUING APPLICATION**, check appropriate box and supply the requisite information:  
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_.
6. ☐ Assignment Papers (recordation cover sheet and assignment).
7. ☒ Applicant claims small entity status under 37 CFR 1.9 and 37 CFR 1.27.
8. ☐ Information Disclosure Statement and Form PTO-1449. ☐ Copies of IDS Citations.

9. ☐ Preliminary Amendment  
10. ☒ Return Receipt Postcard (MPEP 503) *(should be specifically itemized)*  
11. ☐ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*  
12. ☐ Other: \_\_\_\_\_

**13. Utility Fee Calculation**

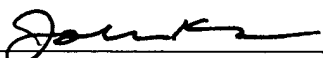
CLAIMS	(1) FOR	(2) NUMBER FILED		(3)NUMBER EXTRA	(4) RATE			(5) CALCULATIONS
	TOTAL CLAIMS (37 C.F.R. § 1.16(c) or (j))	13	- 20 =	0	X	\$	18	= 00.00
	INDEPENDENT CLAIMS (37 C.F.R. § 1.16(b) or (l))	2	- 3 =	0	X	\$	78	= 00.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 C.F.R. § 1.16(d))				+		=	
					Basic Fee			770.00
					Total of above Calculations =			770.00
	Reduction by 50% for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27 & 1.28)							385.00
	* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent				TOTAL =			\$385.00

**Method of Fee Payment**

14. ☐ A check in the amount of \$0.00 to cover the filing fee is enclosed.  
15. ☐ A check in the amount of \$0.00 to cover the assignment recordal fee is enclosed.  
16. ☒ Please charge my Deposit Account No. 50-1212 (JFK/23,318-42)) in the total amount of the filing fee and the assignment recordation fee, if any. A duplicate of this Transmittal Letter is enclosed.  
17. ☐ The Commissioner is hereby authorized to charge any deficiency in the enclosed fees under 37 C.F.R. §1.17, or credit any overpayment, to Fulbright & Jaworski L.L.P., Deposit Account No. 50-1212 (JFK/23,318-42).

Respectfully submitted,  
James P. Viken and Jon A. Lang, by their attorneys,

Dated: January 29, 2004

  
\_\_\_\_\_  
John F. Klos, Esq., Reg. No. 37,162  
Fulbright & Jaworski L.L.P.  
80 South Eighth Street, Suite 2100  
Minneapolis, MN 55402-4320  
Telephone: (612) 321-2806

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Viken, James P., et al.	)	PATENT
		)	
Serial No.:		)	Art Group Unit:
		)	
Filing Date:	January 29, 2004	)	Examiner:
		)	
Title:	Automatic Fluid Exchanger	)	Attorney Docket: 23,318-42

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Enclosed herewith are the following items:

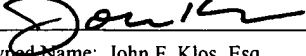
1. Patent Application Transmittal Letter (2 pages);
2. Specification (102 pages);
3. Drawings (27 sheets);
4. Declaration, Power of Attorney, and Petition (3 pages); and
5. Return receipt post card.

The Commissioner of Patents and Trademarks is hereby authorized to deduct said fee from the Fulbright & Jaworski L.L.P. deposit account No. 50-1212-(JFK/23,318-42US). If you have any questions, please contact John F. Klos at (612) 321-2806.

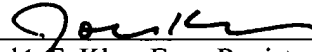
Dated this 29<sup>th</sup> day of January, 2004.

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By:   
Printed/Typed Name: John F. Klos, Esq.

Respectfully submitted,  
James P. Viken and Jon A. Lang, by their  
attorneys,

By:   
John F. Klos, Esq., Registration No. 37,162  
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